GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA

UNSTARRED QUESTION NO:3249
ANSWERED ON:15.04.2008
AUTOMATIC WEATHER STATIONS
Sugavanam Shri E.G.

Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether the IMD has any proposal to set up Automatic Weather Stations (AWS) and Telemetry Stations of monitor the seismic activity in various parts of the country, particularly in Tamilnadu;

(b) if so, the details of locations identified for the same; and

(c) the time by when it is likely to be set up?

Answer

MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES(SHRI KAPIL SIBAL)

(a) - (c) Yes, Sir. India Meteorological Department (IMD) has already installed 125 Automatic Weather Stations (AWS) all over India out of which 11 are in Tamil Nadu (Appendix I). Under the phase I of the IMDs modernisation scheme, additional 550 AWS will be set up all over India by the end of 2009, out of which 63 will be installed in Tamil Nadu. Locations for AWS network are being worked out.

IMD currently operates a seismic telemetry network of 71 stations in the country. During the 11th plan period, additional 120 seismic telemetry stations are proposed. Locations for seismic telemetry network are being worked out.

At present, 3 seismic observatories are functional at Chennai, Kodaikanal and Salem in Tamilnadu. 3 more observatories at Ramanathapuram, Tiruchirapalli and Kiranur are proposed during the 11th plan.